

Agency: Bowling Green Police Dept.

Population: 2,477

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	1605	1406	186	9		4	
Searches	191	156	34	1		0	
Arrests	94	82	12	0		0	
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	90.84	7.71	0.52		0.16	
Disparity index	N/A	0.96	1.50	1.07		1.54	
Search rate	11.90	11.10	18.28	11.11		0.00	
Contraband hit rate	40.84	42.95	32.35	0.00		#Error	
Arrest rate	5.86	5.83	6.45	0.00		0.00	

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	859	775	77	6		1	
	Equipment	458	397	58	2		1	
	License	298	240	54	2		2	
Stop outcome	Citation	535	473	58	2		2	
	Warning	1035	911	116	7		1	
	No action	102	84	17	0		1	
Location of stop	Interstate hwy	0	0	0	0		0	
	US hwy	161	142	17	0		2	
	State hwy	447	408	35	4		0	
	County road	6	6	0	0		0	
	City street	970	833	130	5		2	
	Other	21	17	4	0		0	
Driver gender	Male	966	849	110	7		0	
	Female	639	557	76	2		4	
Driver age	17 and under	182	168	12	1		1	
	18-29	681	602	75	4		0	
	30-39	291	248	40	3		0	
	40 and over	451	388	59	1		3	

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	80	61	19	0		0	
	Inventory	4	4	0	0		0	
	Drug/alcohol odor	18	17	1	0		0	
	Incident to arrest	81	69	12	0		0	
	Plain view contraband	17	13	4	0		0	
	Reasonable suspicion-weapon	3	2	1	0		0	
	Drug-dog alert	7	4	2	1		0	
	Other	3	2	1	0		0	
What searched	Driver	12	10	2	0		0	
	Car/property	50	38	12	0		0	
	Driver & Property	129	108	20	1		0	
Search duration	0-15 minutes	167	138	28	1		0	
	16-30 minutes	22	16	6	0		0	
	31+ minutes	2	2	0	0		0	
Contra-band found	Drugs/alcohol	73	63	10	0		0	
	Currency	0	0	0	0		0	
	Weapon	7	4	3	0		0	
	Stolen property	1	1	0	0		0	
	Other	3	3	0	0		0	
Arrest charge	Outstanding warrant	9	7	2	0		0	
	Drug violation	16	14	2	0		0	
	Resist arrest	2	2	0	0		0	
	Offense against person	0	0	0	0		0	
	Traffic Violation	37	28	9	0		0	
	DWI/BAC	38	37	1	0		0	
	Property offense	0	0	0	0		0	
	Other	10	9	1	0		0	

Agency response